

The education pipeline loses young people at many points along the path.

For every 10 who start H.S



Fewer than 7 will get a diploma in 4 years



4 will enroll in college the fall semester after graduation



Fewer than 2 will complete a 2 or 4 year degree within 150% of the required time.



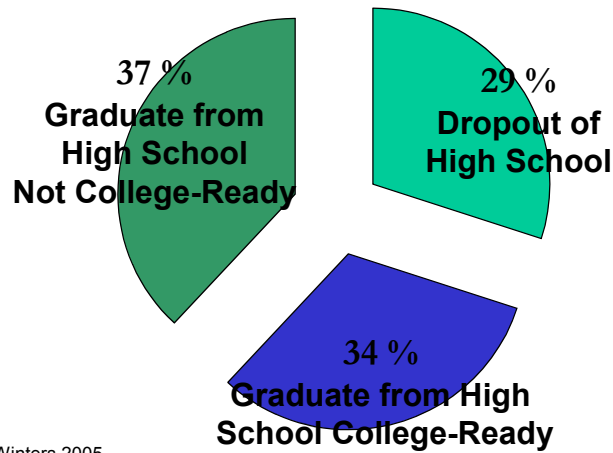
Why Break Ranks?

The Job Market 50 Years Ago:

- 20% Professional
- 20% Skilled Labor
- 60% Unskilled Labor



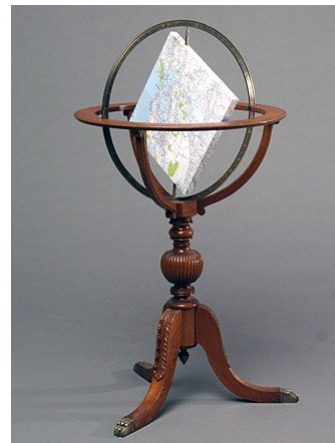
What Happens to Entering 9th Graders Four Years Later...



Greene & Winters 2005

The World is Flat

Futurists Claim:
72% of Middle
School Students
will work in jobs
not yet invented!



10 million jobs will go unfilled by 2010 because the available workforce will lack the needed skills to fill the positions.

Business Education Network
First Annual Report, 2006
U. S. Chamber of Commerce

Dropouts cost our nation more than \$260 billion in lost wages, lost taxes, and lost productivity over their lifetimes.

Secretary of Education Spellings

***Raising a country's
average level of
educational attainment by
one year can increase the
per capita gross domestic
product by 3% to 6%.***

**Organization for Economic Cooperation and
Development (OECD)**

**Rigor
Relevancy
Relationships
Reform & Resources**

Breakthrough Schools Characteristics

➤ **50/50**

- 50% or more of the students qualify for free/reduced lunch program

➤ **90/90**

- 90% or more graduation rate
- 90% or more college acceptance rate

Breaking Ranks Progression



Breaking Ranks II: Organized to Support School Improvement

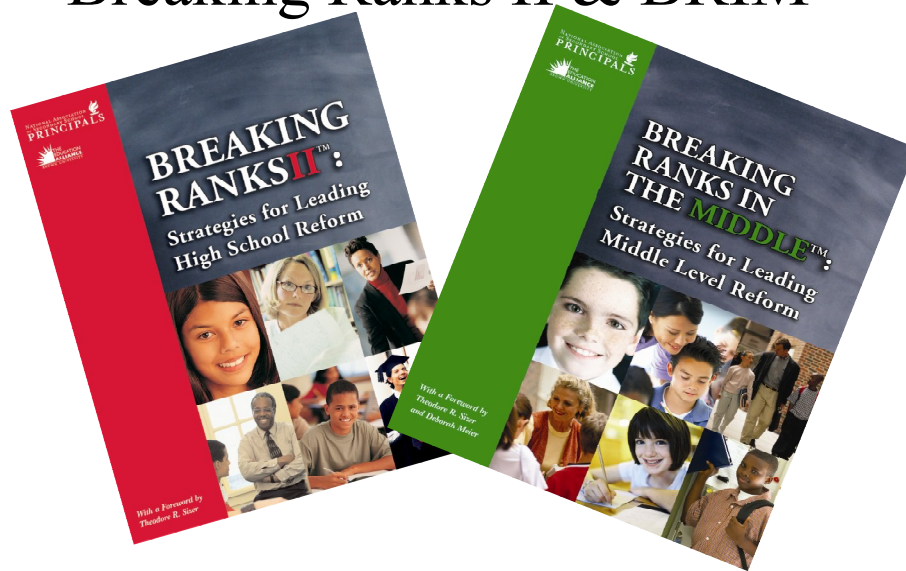
- ★ **31 Recommendations** indicate specific goals for improving student outcomes.
- ★ **3 Core Areas** Themes that cluster recommendations keep the big picture in focus.
- ★ **7 Cornerstone Strategies** help schools strategize about entry points for implementing recommendations

Why Middle Level Matters

- Middle Level students **2 or more years behind grade level** in math or literacy have only a 50/50 chance of on time promotion to grade 10
- Ninth grade retention is the biggest risk factor for dropping out of high school



Breaking Ranks II & BRIM



Collaborative Leadership Core Area 1

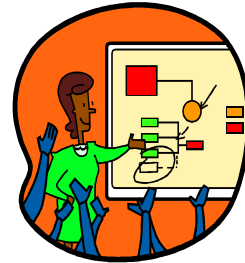
- ◆ Involve others in the change process through collaboration, review of data, and professional development.



Personalization

Core Area 2

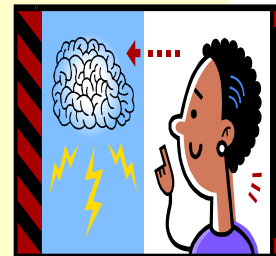
- ♥ Provide opportunities for students to build relationships with adults and peers, and between themselves and what they learn.

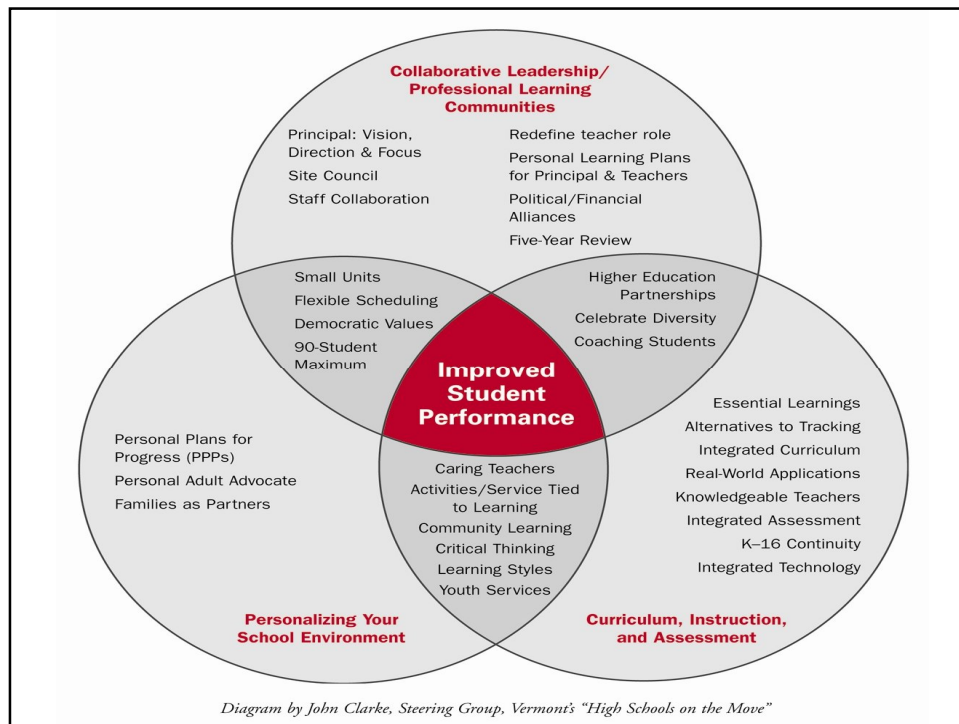


Curriculum, Instruction, & Assessment Core

Area 3

- ▶ Build relationships between students and ideas
 - ▶ Rigorous & Essential Learnings
 - ▶ Student-centered
 - ▶ Applied to real world
 - ▶ Engaging





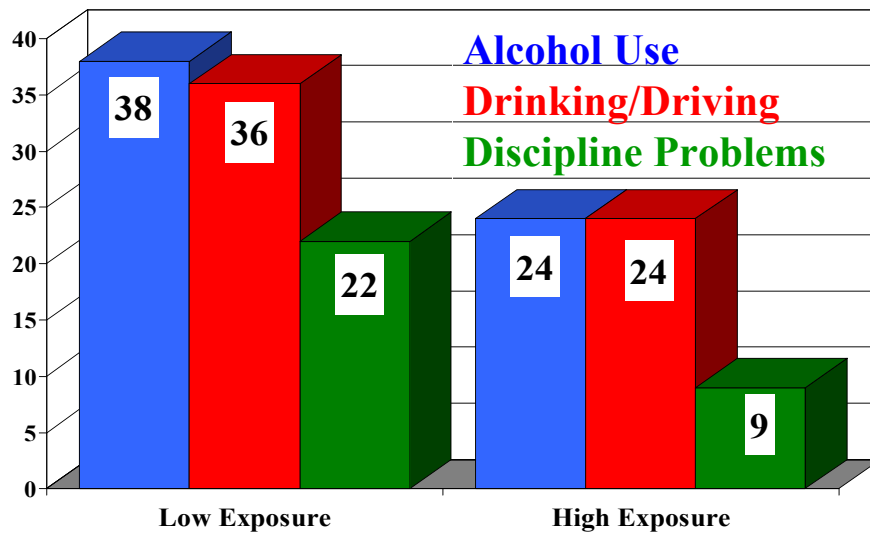
Guiding Principles for Business and School Partnerships

A How-To Guide for School-Business Partnerships

A How-To Guide for School/Business Partnerships

- Preliminary Planning
- Laying the Foundation
- Implementation
- Sustaining Partnership Over Time
- Evaluation

Risk Behavior Patterns by Partnership Exposure (%)



Student Thriving Outcomes by Partnership Exposure (%)



Student Positive Outcomes by Partnership Exposure (%)

